

IN THE CLAIMS:

Please amend the claims as follows:

Claims 1-14 (Canceled)

15. (Currently amended) A method of inducing apoptosis in a cell comprising administering to said cell an apoptosis inducing substance selected from the group consisting of:
an isolated or recombinant nucleic acid of SEQ ID NO 1 or SEQ ID NO 9,
a vector comprising an isolated or recombinant nucleic acid of SEQ ID NO 1 or SEQ ID NO 9,
~~a host cell transformed with an isolated or recombinant nucleic acid of SEQ ID NO 1 or SEQ ID NO 9;~~ and
mixtures thereof.

16. (Previously presented) The method according to claim 15 wherein said apoptosis inducing substance is administered to a p53-minus cell.

Claim 18 (Canceled)

19. (Currently amended) A method for treating a subject having a disease wherein enhanced cell proliferation or decreased cell death is observed, said method comprising treating the subject with the pharmaceutical composition comprising:

a pharmaceutically acceptable amount of a component selected from the group consisting of:

an isolated or recombinant nucleic acid of SEQ ID NO 1 or SEQ ID NO 9,
a vector comprising an isolated or recombinant nucleic acid of SEQ ID NO 1 or SEQ ID NO 9,
~~a host cell transformed with an isolated or recombinant nucleic acid of SEQ ID NO 1 or SEQ ID NO 9;~~ and

mixtures thereof,

together with a pharmaceutically acceptable carrier, acceptable for said subject and said component to induce apoptosis.

20. (Original) The method according to claim 19 wherein said disease comprises cancer or auto-immune disease.

21. (Previously presented) The method according to claim 19 wherein said apoptosis inducing substance is administered to a p53-minus cell.